IN THE UNITED STATES PATENT AND TRADEMARK OF

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on February 24, 2005 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EV594908555US, addressed to the Commissioner for Patents, P.O. Box

1450 Alexandria, VA /22**3**1**/**3-1450. Attorney Docket No.:

PP019195.005/CHIRP024

First Named Inventor: Herve Tettelin

Jeffrey Ng

TRANSMITTAL LETTER FOR A PCT INTERNATIONAL APPLICATION ENTERING THE NATIONAL STAGE IN THE U.S. AS A DESIGNATED or ELECTED OFFICE UNDER 35 USC 371

Mail Stop PCT Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith are the papers required to enter the national stage in the U.S. as a designated office/elected office for the following PCT international patent application:

INTERNATIONAL APPLICATION NUMBER: PCT/US2003/26827 Int'l Filing Date: August 26, 2003 1st Priority Date: August 26, 2002 Inventor(s): Herve Tettelin and Vega Masignani For: CONSERVED AND SPECIFIC STREPTOCOCCAL GENOMES
This is an express request to begin national examination procedures (35 U.S.C. 371(f))
The United States Patent Office is: (select one)
A Designated Office (No Demand was filed - See 37 CFR 1.494)
An Elected Office (A Demand for Preliminary Examination was Filed - See 37 CFR 1.495)
Enclosures:
A copy of the international application (if this line is not checked, the international application was previously communicated by the International Bureau or the international application was originally filed in the U.S. PTO).
An English Translation of the International Application
A Combined Declaration and Power of Attorney
A copy of amendments made under PCT Article 19
A translation of amendments made under PCT Article 19
A copy of the amendments made under PCT Article 34 (annexes to the international preliminary examination report)
A translation of amendments made under PCT Article 34 (annexes to the international

preliminary examination report)

	Information Disclosure Sta	tement with	Form 1449	and cited reference	es I U	1 5 2 5 5 5 6	
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	(with \$40.00 recordal fee)		•	Digitide .			
\boxtimes	A Preliminary Amendment	t					
	A copy of the International	Search Repo	ort				
	A copy of the Preliminary I	Examination	Report				
	A Substitute Specification		Mark	ed up copy of Sub	stitute S _l	pecification	
\boxtimes	A computer-readable form CFR 1.821 – 1.825.	of the seque	nce listing	in accordance with	1 PCT R	tule 13ter.2 and 3	7
Fee Calcula	tion:						
	Applicant is entitled to Small	Entity Status u	nder 37 C.F.	R. §1.27.			
\boxtimes	Basic National Stage Fee					\$300.00	
\boxtimes	National Stage Search Fee					\$500.00	
\boxtimes	National Stage Examination F	₹ee				\$200.00	
	Surcharge for filing a late oath	h or declaration	or late trans	lation (\$130/65)		\$	
	Assignment recordation fee (\$	\$40)				\$	
	Multiple dependent claims (\$3	360/180)				\$.	
	Excess claims - see calculation	n below				\$	
	Total Claims: 13- Independent Claims: 05-			\$50/25 claim = \$200/100 ind. claim =	\$00 \$400.00		
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